



Update: RNMS-Update-2008-0001

Date: January 3, 2008

Affects Version(s): 1.0

RuggedNMS has been configured to force a rescan of a device when certain events occur. This rescan is used to update data in RuggedNMS without the need to wait for an internal rescan to occur which could take several minutes. The forced device rescan greatly improves the responsiveness of RuggedNMS when reacting to network problems.

A problem was discovered with this facility related to a Perl library that is required for the rescan to work properly. When Perl is installed by the Debian installer the Getopt library was not installed. This update will correct this problem.

Installation steps:

- 1) The missing Perl library is contained in the accompanying compressed file:
Getopt.tar.gz.
- 2) Go to the folder `/usr/lib/perl/5.8.8`. (`cd /usr/lib/perl/5.8.8`).
- 3) Create the folder `Getopt` (`mkdir Getopt`) and change directories to this folder.
- 4) Copy the file "**Getopt.tar.gz**" to the folder `/usr/lib/perl/5.8.8/Getopt`.
- 5) Uncompress the file using the command "**tar -vxzf Getopt.tar.gz**".
- 6) The installation is complete and no restart of RuggedNMS is required.